EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15645	shad$3 near3 (correct$3 or compensat$3 or adjust$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 16:33
S3	5190	S2 same (pixel or sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 16:34
S4	67	S1 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 16:35
S5	5	("20040125226" | "5610390" | "6777661" | "6831692" | "6850277").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/16 16:40
S2	40828	low$3 with high$3 with sensitivity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 16:43
S8	177	S7 and shading near4 correct$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 16:44
S7	19726	S6 with (pixel or sens$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 16:44
S10	38	S8 and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 16:53
S11	0	haraka near2 koichi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 16:54

S14	2	("5461425").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 09:16
S13	2	("5461525").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 09:16
S12	0	(haraka near2 koichi).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 09:16
S17	377658	"257"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:04
S16	53330	"358"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:04
S15	121135	"348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:04
S6	190287	(low$3 or high$3 or different) near3 sensitivity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:04
S19	32659	(low$3 or high$3 or different) with sensitivity with (pixel or cell or sensor or photoelectric $4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:05
S20	1650	S15 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:06
S21	49934	shad$3 with (correct$3 or compensat$3 or process $3 or enhanc$5 or adjust $5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:07

S24	5	("20040125226" | "5610390" | "6777661" | "6831692" | "6850277"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 14:27
S25	415	S16 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:29
S22	113	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:29
S27	2515	S17 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:35
S26	144	S25 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:35
S28	39	S27 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:37
S30	723	S29 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:38
S29	723	harada near2 koichi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:38
S31	4	S19 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:39
S33	7	superpixel with sensitivity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:40

S32	0	superpixel with S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:40
S23	12	("5243377" | "5365058" | "5712732" | "5818523" | "5831672" | "5850575" | "5990941" | "6088537" | "6191808" | "6290792" | "6728043" | "6795113").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 14:41
S35	47	S34 and sensitivity	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 14:42
S34	98	348/275.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 14:42
S36	8	("6831692").URPN.	USPAT	OR	ON	2007/05/29 14:47
S38	12	("20030141564" | "4558365" | "4602289" | "5111301" | "5565918" | "6236434" | "6570620" | "6630960" | "6831692" | "6850277" | "6982759" | "7116367").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 14:50
S37	0	("7190403").URPN.	USPAT	OR	ON	2007/05/29 14:50
S39	723	harada near1 koichi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:08
S40	5	S39 and differ$5 near3 sensitivity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:10
S42	0	each near2 (pixel or sensor) with divid$3 with sensitivity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:11
S43	520	(pixel or sensor) with divid $3 with sensitivity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:12
S45	8	("4410804" | "5426292" | "5451766" | "5463216" | "5471515" | "5949483" | "6137535" | "6141048").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 15:18

S46	0	("6750437").URPN.	USPAT	OR	ON	2007/06/08 15:20
S47	4157	348/294-324.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:21
S41	0	each near2 (pixel or sensor) with divid$3 with differ$5 with sensitivity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:21
S48	0	each near2 (pixel or sensor) with two with (photodiode or photoconversion$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:22
S44	15	S43 same shading	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:22
S50	32	S43 and shading	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:24
S52	5	("20030141564" | "4667092" | "6388278" | "6528831" | "6806904").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 15:46
S49	2403	(pixel or sensor) with two with (photodiode or photoconversion$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:48
S53	247	S49 same sensit$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:49
S51	90	S49 and shading	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:49
S54	22	S53 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:50

S55	7	("20030206234" | "5904493" | "5945722" | "6097022" | "6674470" | "6756576" | "6757018"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 15:52
S56	14	("5172249" | "5319225" | "5488415" | "5516714" | "5825056" | "5847381" | "5917960" | "5945774" | "6037577" | "6046466" | "6072206" | "6163023" | "6291845" | "6383860"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 15:55
S57	12	("6674470").URPN.	USPAT	OR	ON	2007/06/08 15:56
S9	2	S8 and 348/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:07
S58	198	348/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:08
S61	1	S59 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 15:37
S63	6	S59 and sensitivity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 15:39
S62	31	S59 and switch$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 15:40
S64	1	S59 and two near3 area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 15:42
S60	102442	divid$3 near4 area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 15:42

S59	87	uno near2 masayuki	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 16:00
S65	10246	(unit or pixel) near3 two near3 (light$3 near2 area or cell or sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 16:01
S66	1926	S65 and ("348"/$.ccls. or "257"/$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 16:02
S67	190	S66 and shad$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 16:34
S68	2140	257/290-292.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 16:35
S71	2	("7190403").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 16:36
S70	102	S65 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 16:36
S69	63	S68 and shading	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 16:36
S72	12	("20030141564" | "4558365" | "4602289" | "5111301" | "5565918" | "6236434" | "6570620" | "6630960" | "6831692" | "6850277" | "6982759" | "7116367").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/10 16:37
S73	3	("6674470").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 16:49

S76	505	348/340.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 16:52
S75	5285	(light$3 near1 area or cell or sensor or pixel) with (differ$5 near5 sensitivity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 17:05
S78	5503	(light$3 near1 area or cell or sensor or pixel or photoelectric$4 or photoconver$4) with (differ$5 near5 sensitivity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 17:07
S80	1018	348/272-280.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 17:08
S82	5	S78 and 348/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 17:09
S81	68	S78 and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 17:09
S79	110	S78 and 348/294-324. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 17:09
S83	17	("4558365" | "4574311" | "4602289" | "5274476" | "5345099" | "5703641" | "6211915" | "6236434" | "6522356").PN. OR ("6831692").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/10 17:23
S85	1	("6831692").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/10 17:27
S84	7	("4875098" | "5239192" | "5335075" | "5572256"). PN. OR ("6211915"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/10 17:27
S88	1	"09-116815"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/10 17:29
S87	0	"09116815"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/10 17:29

S86	1	("6831692").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/10 17:29
S90	1	09-252107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 17:30
S89	2	"09116815"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 17:30
S93	3	"05175481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 17:31
S92	2	"10289052"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 17:31
S91	2	"09252107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 17:31
S95	9	("4558365" | "4574311" | "4602289" | "5274476" | "5345099" | "5703641" | "6211915" | "6236434" | "6522356").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/11 08:57
S94	5	("20040125226" | "5610390" | "6777661" | "6831692" | "6850277").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/11 08:57
S96	1	("6831692").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/11 09:38
S97	8	("6831692").URPN.	USPAT	OR	ON	2007/06/11 09:45
S99	48	(Naoki near1 Kubo).in.	US-PGPUB; USPAT	OR	ON	2007/06/11 09:46
S98	19	(Naoki near1 Kubo).in.	USPAT	OR	ON	2007/06/11 09:46
S101	97	348/275.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 09:58

S100	505	348/340.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 09:58
S102	5296	different with sensitivity with (pixel or sensor or cell)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/11/21 15:15
S103	67	sony and S102	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/11/21 15:21
S104	3	S103 and shading	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/11/21 15:39
S108	230	S107 and shading	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/11/21 15:40
S107	2440	S106 and image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 15:40
S106	5662	different with sensitivity with (pixel or sensor or cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 15:40
S105	254	S102 and shading	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/11/21 15:40
S109	133	S107 and shading near3 (correct$3 or enhanc$6 or compensat$3 or adjust $4 or improv$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/11/21 15:58
S110	1	("5289286").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/21 16:05
S111	158	348/315.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 16:07
S112	1	("20030044068").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/23 16:38
S113	5	("20040125226" | "5610390" | "6777661" | "6831692" | "6850277"). PN.	US-PGPUB, USPAT; USOCR	OR	ON	2008/01/07 00:15
S114	9	("4558365" | "4574311" | "4602289" | "5274476" | "5345099" | "5703641" | "6211915" | "6236434" | "6522356").PN.	US-PGPUB, USPAT; USOCR	OR	ON	2008/01/07 00:16

S115	8	(shading and correct$3 and (cell or pixel) and (low$3 or high$3) and sensitivity).clm.	US-PGPUB	OR	ON	2008/01/07 00:23
S117	122	348/615.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/07 00:26
S116	14	(shading and correct$3 and (cell or pixel) and (low$3 or high$3) and sensitivity).clm.	US-PGPUB; USPAT	OR	ON	2008/01/07 00:26
S119	1917	257/290-292.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/07 00:28
S118	1363	382/274.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/07 00:28
S121	467	358/461.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/07 00:29
S120	3799	250/208.1.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/07 00:29
S122	31	(shad$4 near2 (data or coefficient) same (high$3 or low$3) same sensit$5)	US-PGPUB; USPAT	OR	ON	2008/01/07 00:30
S124	69	S123 and (divider or separat$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:09
S123	155	nhan near2 tran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:09
S125	7	("4873572" | "5644410" | "5893037" | "5940126" | "6177950" | "6248133" | "6404554").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/22 10:24
S127	0	micro-lens and S123	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:25
S126	2	microlens and S123	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:25
S128	1	("6289134").PN.	US-PGPUB; USPAT	OR	OFF	2008/05/22 11:21

S129	4	common near2 shading near2 (value or data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 15:49
S130	217	348/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 16:03
S131	12156	shading near3 (correct$3 or compensat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 16:07
S132	77	S130 and S131	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 16:09
S134	267	S131 same S133	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 16:11
S133	465470	(combin$3 or added or adding or addition or sum $4) near3 (signal or charge or pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 16:11
S135	45	S134 and 348/222.1-251. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 16:12
S136	399046	(combin$3 or added or adding or add or sum$4) near3 (signal or charge or pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 16:53
S138	33	S137 same horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 16:54
S137	214	S131 same S136	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 16:54

S139	7370	S136 with horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 16:59
S140	71	S139 and S131	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 17:00
S143	26	S136 and S141	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 17:10
S142	71	S136 and S140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 17:10
S141	120	common near2 shading	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 17:10
S145	22	"348"/$.ccls. and S144	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/04 15:11
S144	41	shading near3 correct$3 with lens with zoom$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/04 15:11
S147	151	"348"/$.ccls. and S146	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/04 15:20
S146	745	shading near3 correct$3 with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/04 15:20
S148	4	"09130603"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/04 15:34

S149	5337	pixel with two with (photodiode or cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/04 15:38
S151	28	shading near3 correct$3 and S149	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/04 15:39
S150	297	shading and S149	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/04 15:39
S153	217	shad$3 near2 correct$3 same S152	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 17:15
S152	418868	(combin$3 or add$3 or sum$4) near3 (signal or charge or pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 17:15
S154	100	shad$3 near2 correct$3 with S152	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 17:16
S156	8	shad$3 near2 correct$3 with S155	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 17:19
S155	7694	(combin$3 or add$3 or sum$4) near3 (signal or charge or pixel) with vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 17:19
S157	16	pixel with common with shading with correct$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 17:39
S158	1	("6750437").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/06 18:04
L34	1	33 and shading	US-PGPUB; USPAT	OR	ON	2009/01/11 15:46
L33	63	(Kubo near2 Naoki).in.	US-PGPUB; USPAT	OR	ON	2009/01/11 15:46

| L35 | 0 | (image and (cell or sensor or pixel) and sensitivity and (low$3 or high$3) and shading and (area or region) and (small$3 or larg$3) and first and second).clm. | US-PGPUB | OR | ON | 2009/01/11 15:49 |
| L36 | 8 | (image and (cell or sensor or pixel) and sensitivity and (low$3 or high$3) and shading).clm. | US-PGPUB | OR | ON | 2009/01/11 15:50 |

1/11/09 4:21:41 PM
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